

Quantitation Report (QT Reviewed)

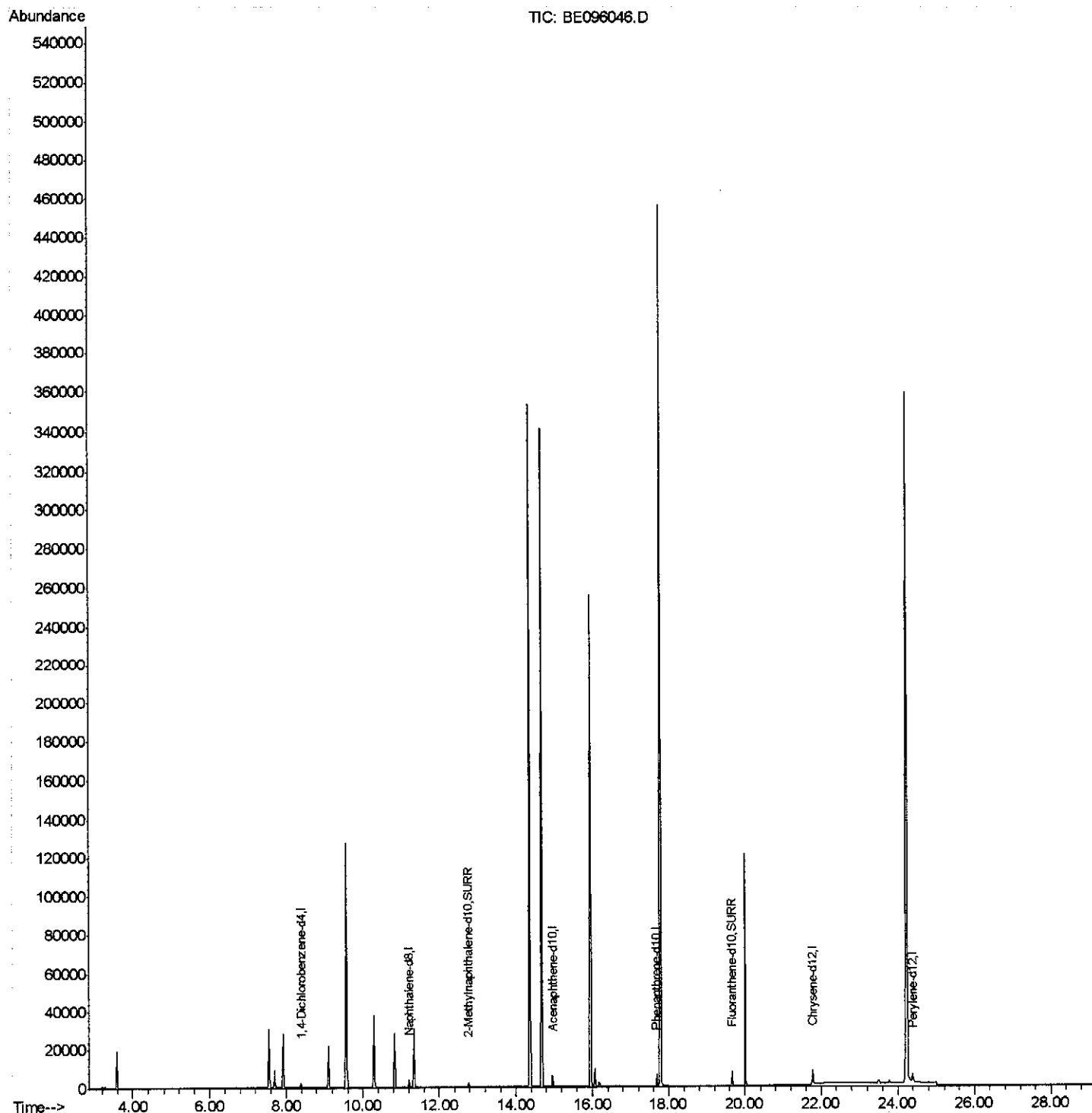
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096046.D
 Acq On : 20 Apr 2018 18:17
 Operator : SJ/JU
 Sample : PB108446BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK46

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:43:18 PM

Quant Time: Apr 21 01:39:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 21 01:28:31 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

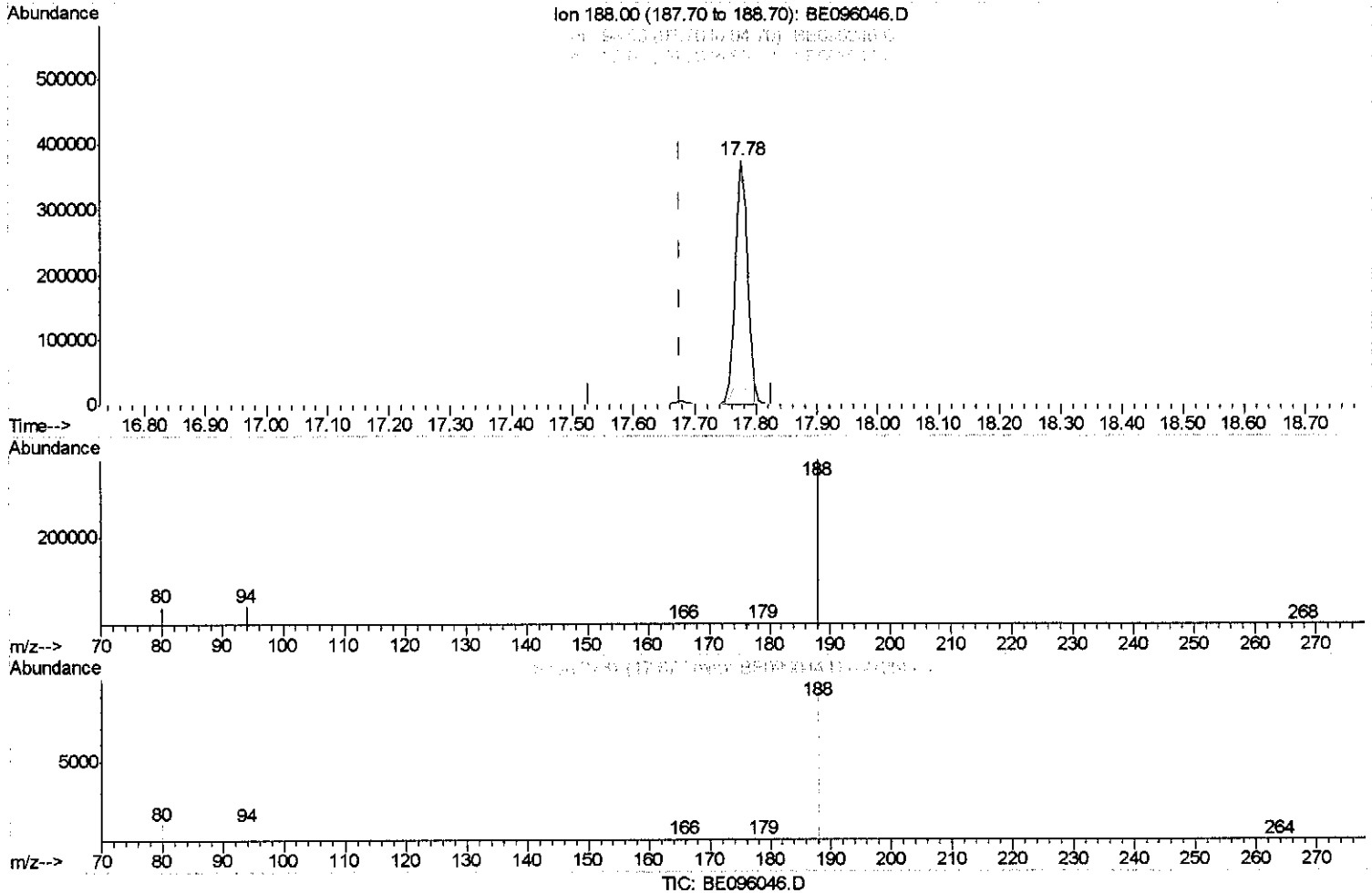
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(10) Phenanthrene-d10 (I)

17.776min (+0.099) 0.40ng/ul

response 542104

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.96
80.00	11.80	10.53
0.00	0.00	0.00

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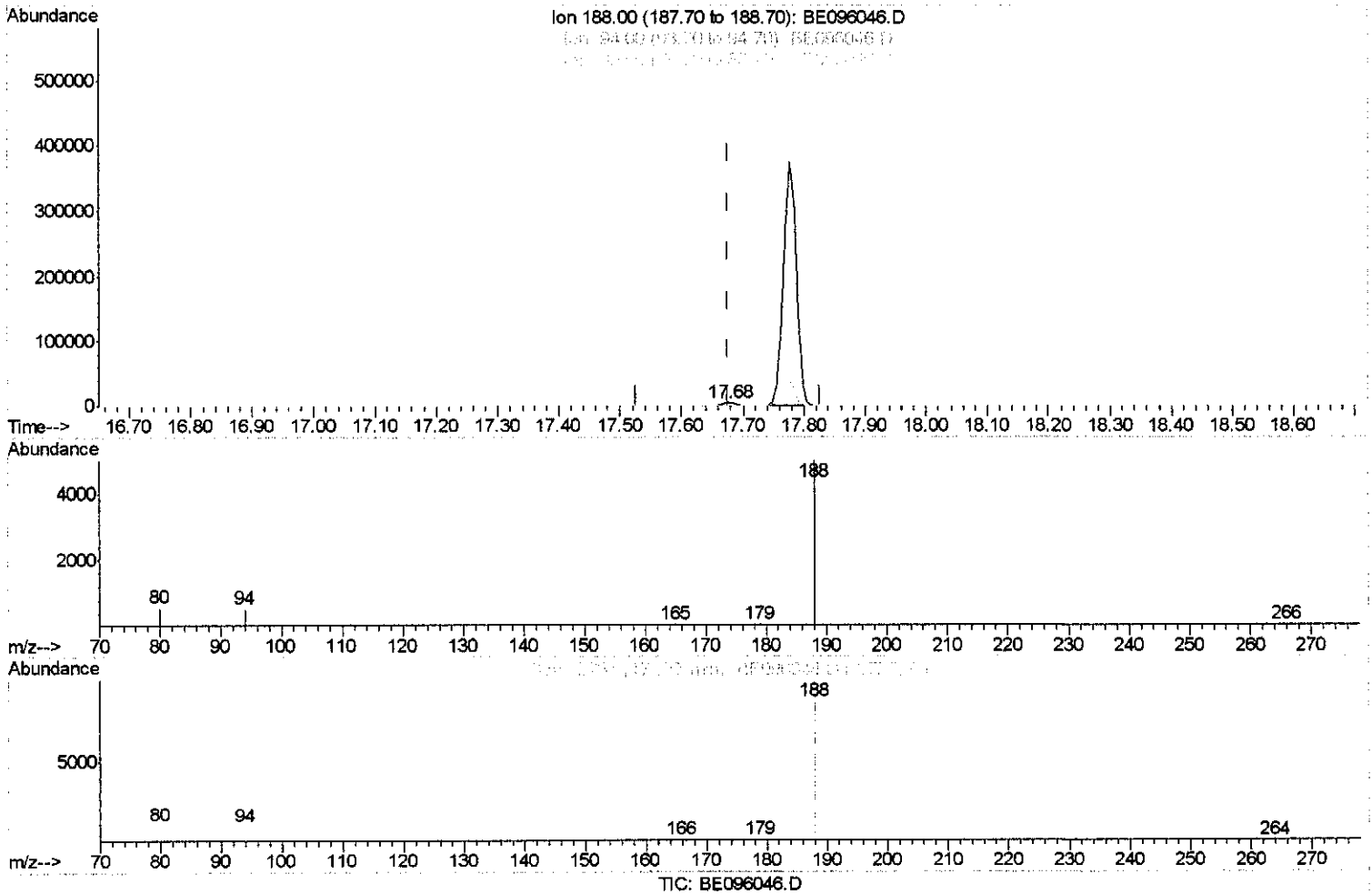
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(10) Phenanthrene-d10 (I)

17.677min (+0.001) 0.40ng/ul m> SJ 4/24/18

response 6990

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.67
80.00	11.80	11.24
0.00	0.00	0.00

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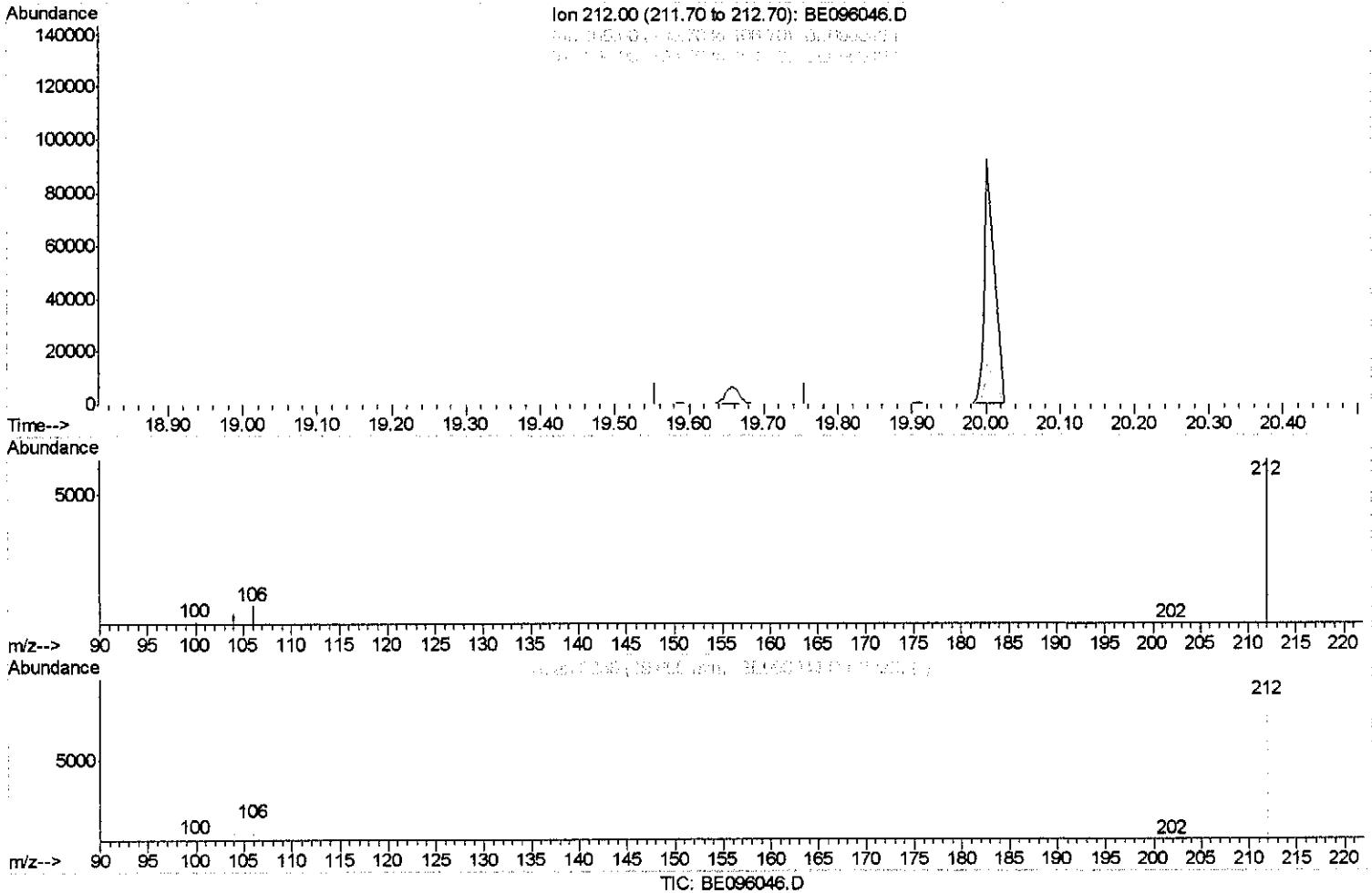
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(14) Fluoranthene-d10 (SURR)

19.655min (-19.655) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

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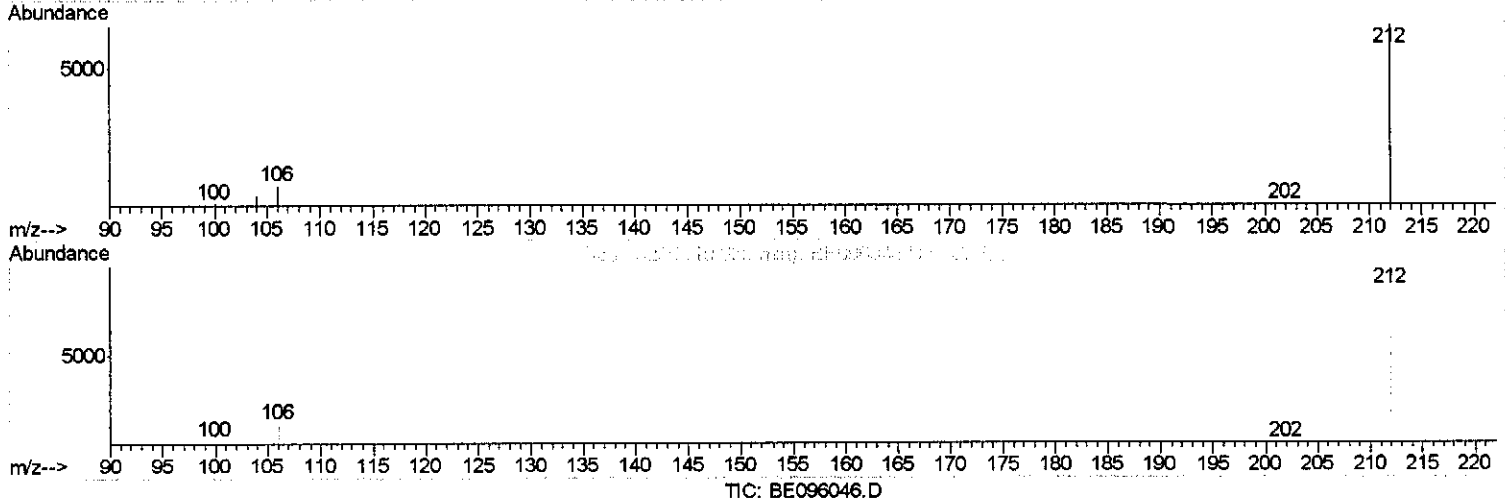
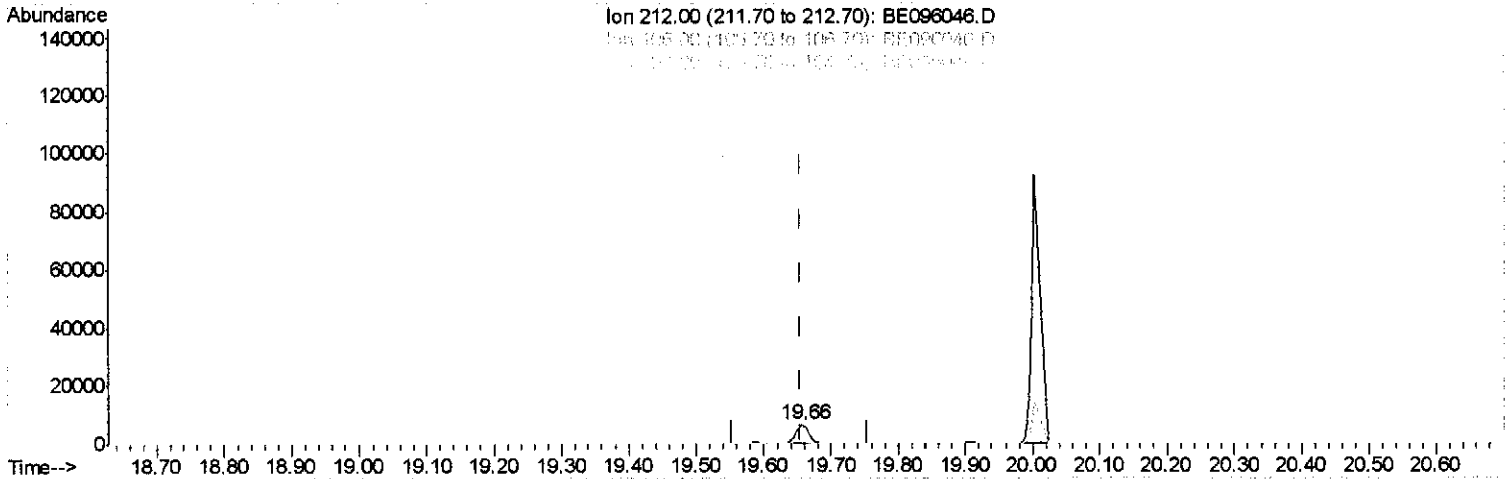
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(14) Fluoranthene-d10 (SURR)

19.659min (+0.003) 0.30ng/ul m

response 8717

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

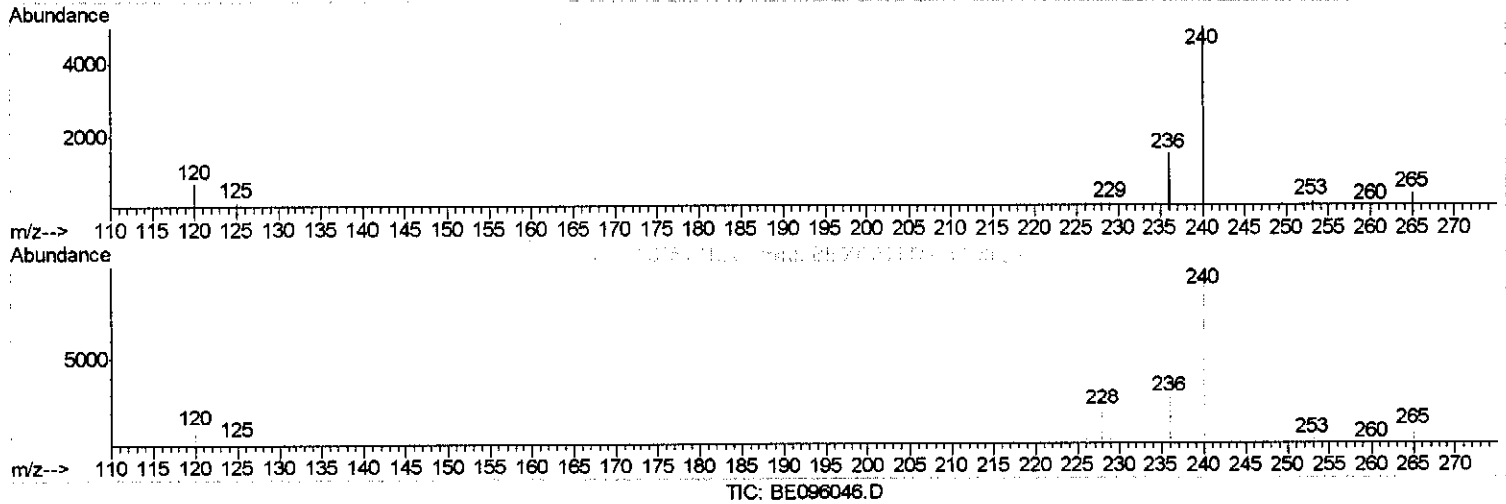
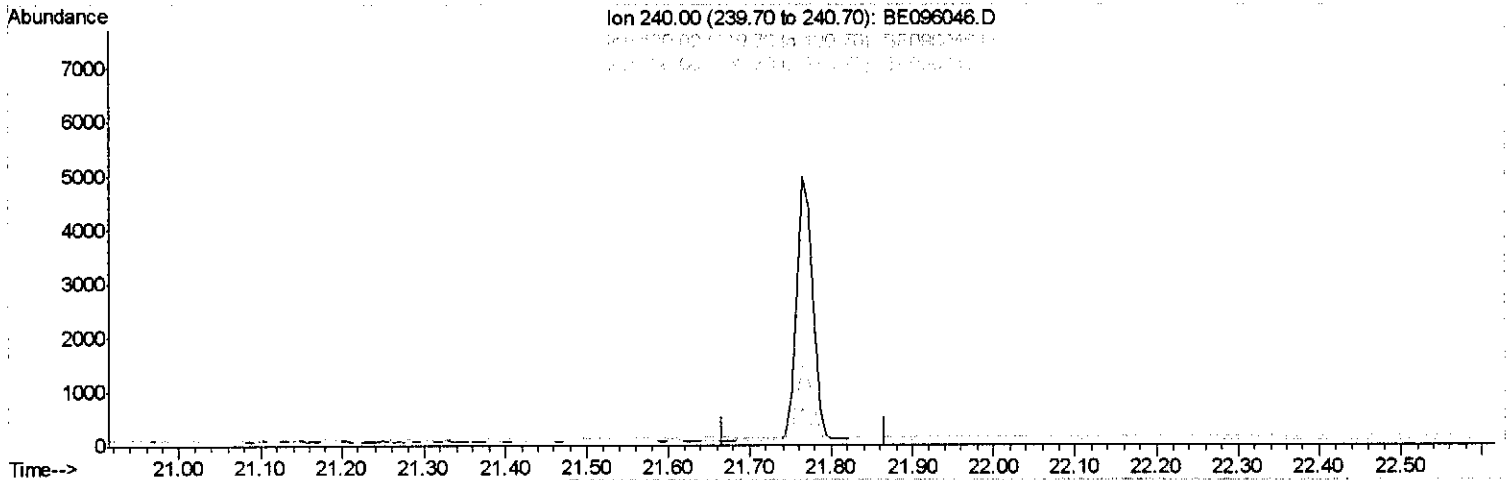
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(16) Chrysene-d12 (I)

21.767min (-21.767) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

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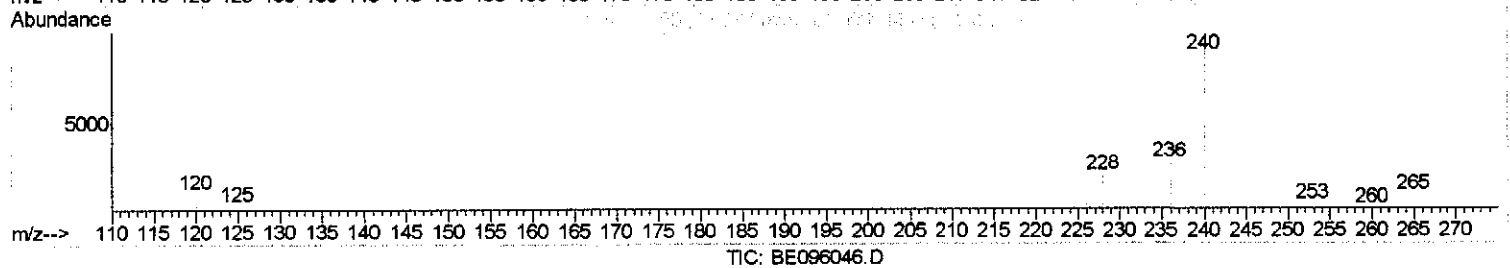
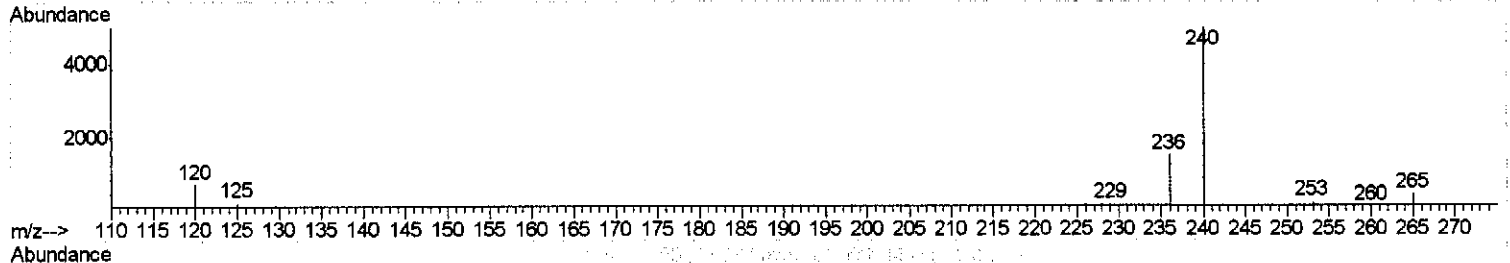
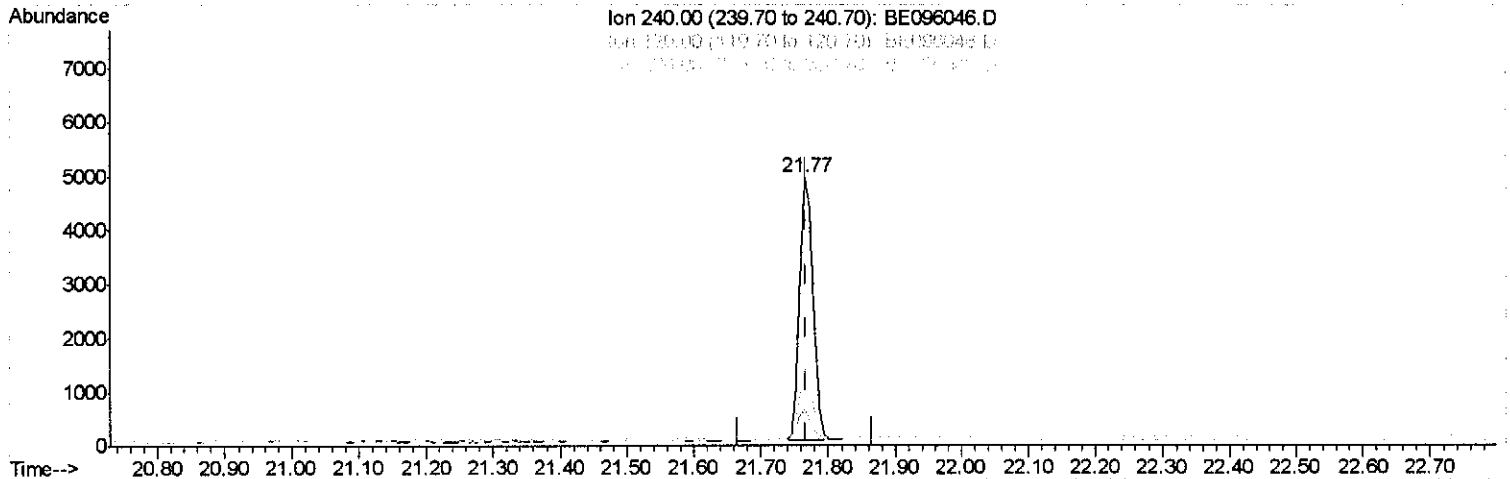
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(16) Chrysene-d12 (I)

21.765min (-0.002) 0.40ng/ul m> SJ 4/24/18

response 6748

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.83#
236.00	34.90	29.52
0.00	0.00	0.00

Quantitation Report (Qedit)

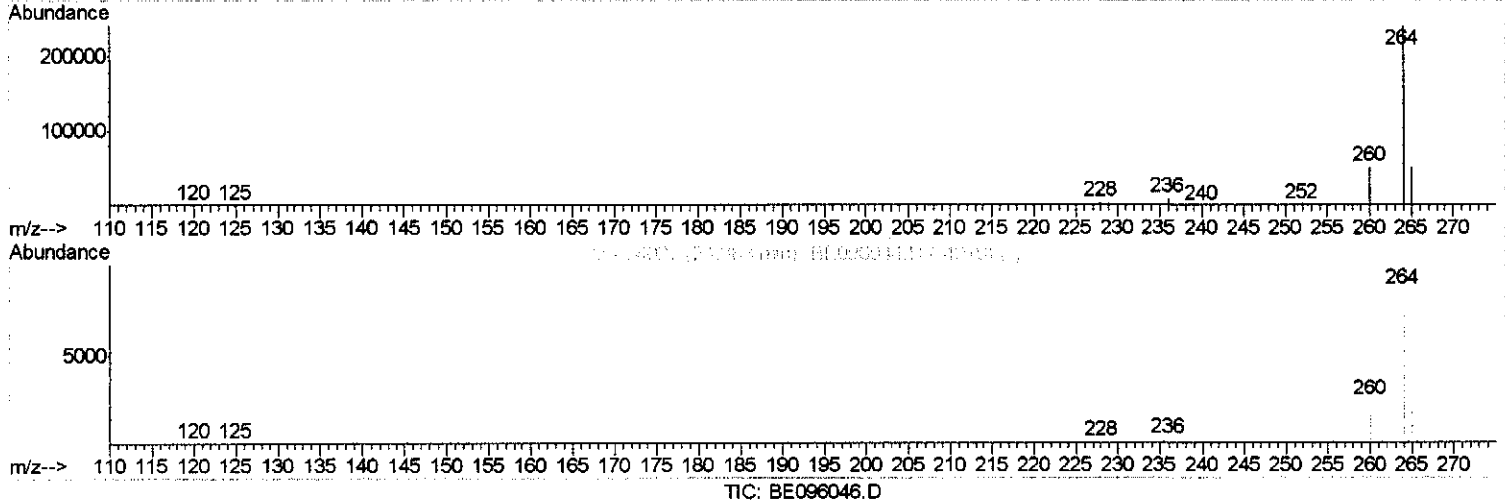
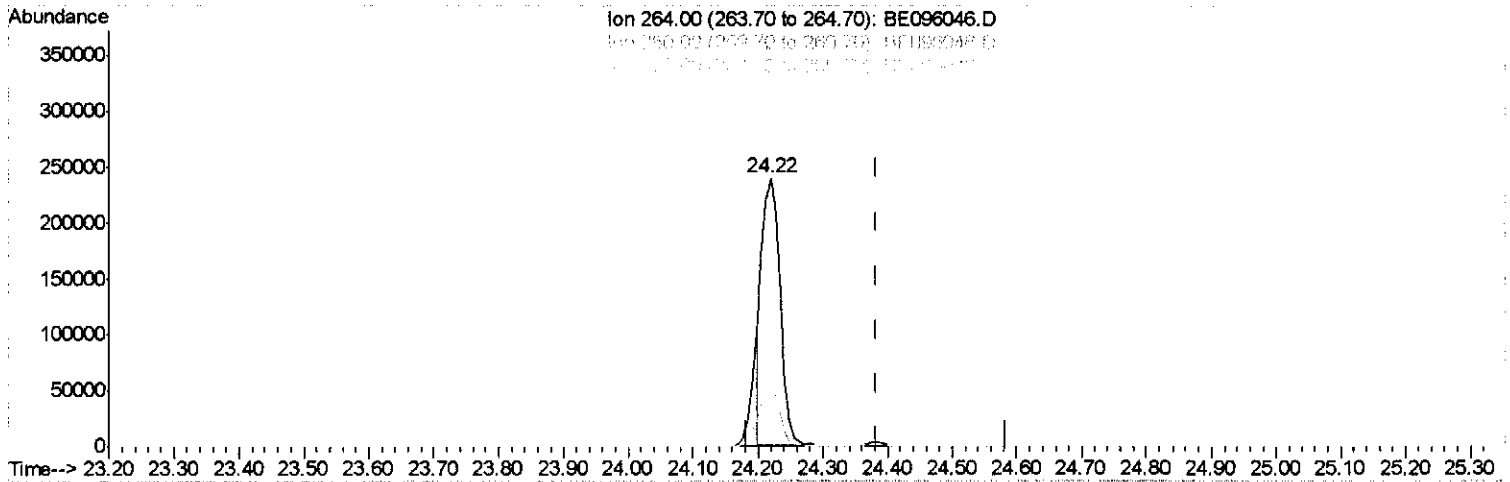
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(20) Perylene-d12 (I)

24.219min (-0.164) 0.40ng/ul

response 451512

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.39#
265.00	103.50	21.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

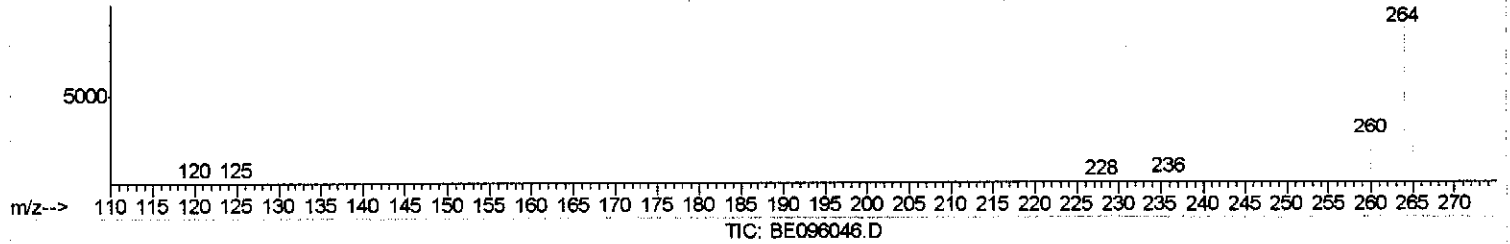
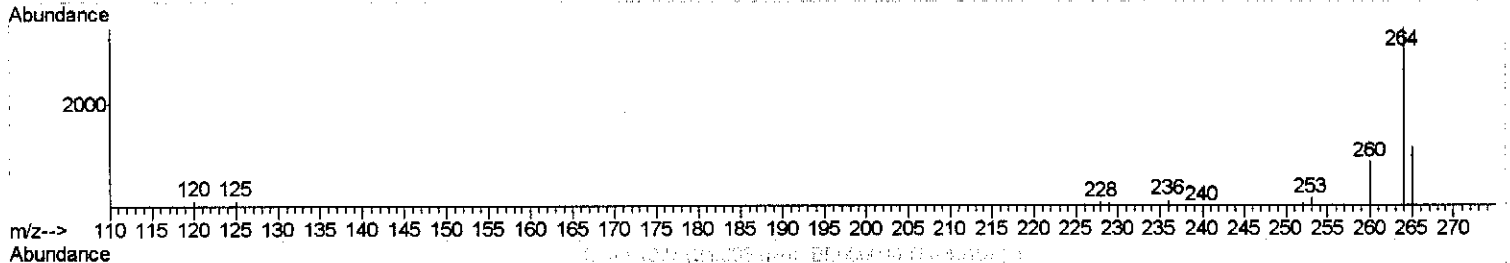
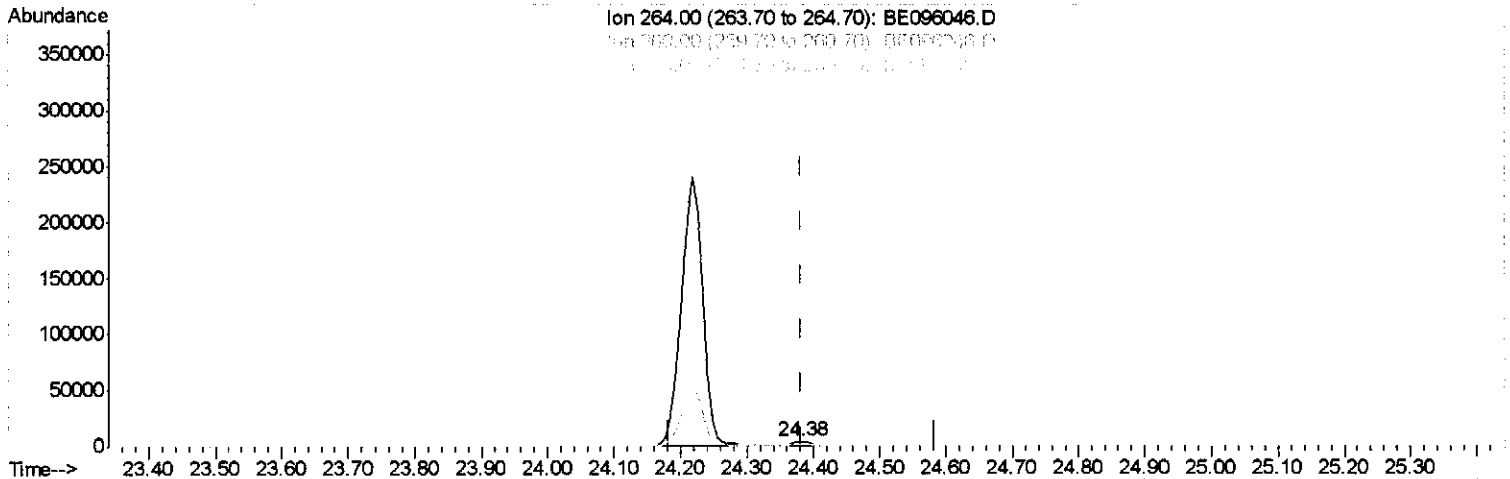
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(20) Perylene-d12 (I)

24.381min (-0.002) 0.40ng/ul m > SJ 4/24/18

response 6875

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.41
265.00	103.50	34.61#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1924	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5025	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3161	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6990m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6748m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	6875m	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	3096	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8717m	0.30	ng/ul	0.00

SJ 4/24/18

Target Compounds Ovalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed